Managing Sponsored Research at Berkeley Lab Processes Related to Establishing and Managing Awards

Advances Summary Roles and Responsibilities

Advances: Advances for non-federal awards are required under DOE WFO Orders and the DOE Accounting Handbook. The purpose of an Advance is to ensure that a positive cash balance is maintained between the times that a PI incurs expenses and the receipt of the sponsor's invoice payments covering these expenses. This requirement ensures that no DOE funds are used to cover the costs of Sponsored Research. (Reference: DOE Accounting Handbook Chapter 13)

Principal Investigator:

Works with Division Analyst prior to submitting the proposal to SPO to assure that the advance requested will cover the 4 highest months of cost (including the start up, equipment, and 4 months of operations costs) of the research award. This will assure that a positive cash position is maintained through out the award period of performance.

Division Analyst:

Works with PI prior to submitting the proposal to SPO to assure that the advance requested will cover the 4 highest months of cost (including the start up, equipment, and 4 months of operations costs) of the research award to assure that a positive cash position is maintained through out the award period of performance.

Controller/Accounts Receivable:

Assure Advance Payments are applied in a timely fashion in order to maintain a positive cash.

Sponsored Projects Office:

Works with PI and Division Analyst prior to submitting the proposal to the Sponsor and during the award negotiations to assure that the advance requested will cover the 4 highest months of cost (including the start up, equipment, and 4 months of operations costs) to assure that a positive cash position is maintained until the end of any award.

| Mana | ging Sponsored Research at Berkele | y Lab |
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| | Related to Establishing and Managin | |
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| Definition of Roles & Responsibilities | | |
| | <u>Advances</u> | |
| | | |
| | | Final 3/31/04 |
| The Roles and Responsibilities a CRADAs, Users, Gifts (as applic | pplies too all Sponsored Researceable) and DOE M&O activities. | th including Work for Others, |
| it Advances Ia-Establishing NonFederal Spon | sor Proposals with Advances | |
| Generally, this ensures that a positive expenses and the receipt of sponsor | ards are required under DOE WFO of cash balances is maintained betwee invoice payments covering these ex E funds are used from the US Treasu | een the times that a PI incurs penses. The purpose of this |
| Division | Sponsored Projects Office | Controller |
| Division Analyst provides SPO with an advance estimate equal to the highest 4 consecutive months of expected expenditures which include both operating, equipment, and other significant research costs. | | |
| Enters advance estimate in RAPID Proposal Header – Additional Information/Advance. | | |
| NOTE: A full advance (equal to 100 than six months or the amount is less | 0% of the award) is required where to sthan \$25,000. | he NonFederal award term is less |
| | Reviews proposal to make sure that the advance amount has been determined and placed in RAPID. If not, then will ask Division Analyst for correction. | |
| | Prepares the advance invoice. | |
| | Establishes proposal advance (bill) type in RAPID as part of the proposal approval process. | |
| | Send advance invoice to sponsor along with award and proposal | |

Review Advance (Billing Type) Type At time of Award NOTE: Presently the accounting system provides for 3 advance types (referenced as Billing Types): full, partial or no advance. In order to accommodate variations in sponsor invoicing arrangements, the award attributes - billing must be entered to reflect the invoice plan. Division Sponsored Projects Office Controller Before an award is generated, reviews advance (billing) type and award (bill) type for correctness. Make necessary adjustments. Receiving and Applying Advance Payments Division Sponsored Projects Office Controller AP receives and logs advance checks and then forwards to AR. GA deposits advance wire or check in Misc Receipts by fund type. GA Sends a copy of the check or wire transfer notification to SPO and AR with fund type noted. AR Records receipt in Advance Hold Log or directly to the Award if known. If applying directly to award, then AR will call SPO CO to confirm that the Advance will be applied correctly. SPO matches payment to the SPO Advance Invoice and updates AR Advance Hold Log with expected date of release or other info After Generating the Award, the SPO CO enters Advance information in the RAPID Advance Tracking panel after the award is generated. In RAPID, SPO CO selects billing attribute that best describes the invoice plan associated with the advance type. Once all award requirements are met, SPO issues a SPAA authorizing the Award, associated the Primary Project ID and application of the advance. AR applies advance payments to the award based on SPAA.